

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: ARAI et al.

Serial No.: (not yet assigned)

Filed: February 6, 2004

For: INFORMATION OUTPUT SYSTEM

Group: Unassigned

Examiner: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.97 & §1.98**

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 6, 2004

Sir:

In the matter of the above-identified application, this information disclosure statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."


Applicant(s) are submitting herewith a copy of Form PTO-1449 which list documents cited in parent applications: Serial No. 10/160,022, filed June 4, 2002, which is related to U.S. application Serial No. 10/160,056, filed June 4, 2002, which is related to U.S. application Serial No. 09/732,292, filed December 8, 2000, now U.S. Patent No. 6,513,088, issued January 28, 2003, which is related to U.S. application Serial No. 09/732,291, filed on the same date, which is a continuation of

U.S. application Serial No. 09/265,363, filed March 10, 1999, which is a continuation of U.S. application Serial No. 08/833,346, filed April 4, 1997, now U.S. Patent No. 5,887,147, issued March 23, 1999, which is a continuation of U.S. application Serial No. 08/598,903, filed February 9, 1996, now U.S. Patent No. 5,652,845, issued July 29, 1997, which is a continuation of U.S. application Serial No. 08/190,848, filed February 3, 1994, now abandoned.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (referencing Case No. 520.32696CC8) and please credit any excess fees to such deposit account.

Respectfully submitted,

  
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Melvin Kraus

Registration No. 22,466

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Atty. Docket No.: 520.32696CC8  
Serial No.: (not yet assigned)  
Applicant: I. ARAI, et al  
Filing Date: February 6, 2004  
Group:  
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U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	6,057,812	5/00	Arai et al		
	6,012,103	1/00	Sartore et al		
	5,948,091	9/99	Kerigan et al		
	5,909,592	6/99	Shipman		
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	5,887,147	3/99	Arai et al		
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Atty. Docket No. 520.32696CX7  
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	4,415,985	11/83	McDaniel et al		
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Examiner

Date Considered

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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.